

ABSTRACT OF THE DISCLOSURE

*Methods*

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~~The present invention includes methods~~, an apparatus and a system in which reclosable bags and components thereof are formed. *are disclosed*  
The reclosable bags 2001 are made from base web material that has transversely applied fastener tape segments thereon. The web material is used in a vertical form, fill and seal bag forming method. The method includes the steps of supplying[across the web] a continuous strip of tape, having male and female [fastener profiles thereon, for sealing thereto.]fasteners profiler across the web for sealing thereon. In one embodiment a continuous strip of barrier material, and a continuous strip of fastener having first and second interlocked fastener profile strips are positioned on the continuous strip of tape; and secured thereon, the barrier tape is folded to obtain a fold and two opposing barrier tape fastener strip connecting portions; and, the fold is slit to form two separate continuous strips of barrier material strips and two continuous strips of tape. In another embodiment a coating is applied to the tape itself to prevent sealing of the folded slit tape to itself. The resulting tape and fastener are cut [and positioned]220 and portioned properly on the web by the unique vacuum belt system of the present [invention,]invention and by the interconnected tape drive, web drive and [by being coordinated with]the connection to the form fill seal machine.

*SECRET*

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